

PRODUCT-DETAILS

3GBA083310-CDC

No Description Available



General Information

Product ID	3GBA083310-CDC
ABB Type Designation	M2BAX 80MA 6
Catalog Description	No Description Available

Additional Information

ABB Type Designation	M2BAX 80MA 6
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6204-2Z/C3
Bearing NDE	6203-2Z/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015100
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Factor	Efficiency	Torque	IS/IN
Y	--	50 Hz	690 V	0.37 kW	936 r/min	0.67 A	0.680	67.60 %	3.77 N-m	4.30
D	--	50 Hz	400 V	0.37 kW	936 r/min	1.16 A	0.680	67.60 %	3.77 N-m	4.30
Y	--	50 Hz	660 V	0.37 kW	927 r/min	0.66 A	0.730	67.60 %	3.81 N-m	4.20
D	--	50 Hz	380 V	0.37 kW	927 r/min	1.14 A	0.730	67.60 %	3.81 N-m	4.20
D	--	60 Hz	440 V	0.37 kW	1139 r/min	1.12 A	0.680	64.00 %	3.10 N-m	4.50
D	--	60 Hz	460 V	0.37 kW	1145 r/min	1.13 A	0.640	64.00 %	3.08 N-m	4.60

Gross Weight	17 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE2 Full Load (100%) 67.6 % Partial Load (75%) 66.0 % Partial Load (50%) 60.3 %
IE Class Data (60 Hz)	IE Class IE2 Full Load (100%) 64.0 % Partial Load (75%) 61.0 % Partial Load (50%) 53.3 %
IM Class	IMB14 IM3601
IP Class	IP55
Insulation Class	ICLF
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	6
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	14 kg
Product Type	EBA2__M2BAX_CI
Quote Only	No
SCIP	d19446d4-4db6-4ddb-826d-2341a0f7dd46 Finland (FI)
Selling Unit of Measure	piece
Temperature Class	--
Default	
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
UNSPSC	26101100
Voltage Code	D

Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE2 High Efficiency Cast Iron Motors

